

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2	("2003/0124988").URPN.	USPAT	OR	ON	2007/11/16 16:09
L5	91	(transmit\$3 transmission send) with (uplink reverse) with (data packet frame cell) with ( reverse near3 control near3 bit RCB control near3 bit) with (base near3 station BS)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 16:11
L6	1	("2004/0146016").URPN.	USPAT	OR	ON	2007/11/16 16:21
L7	0	("2003/0081572").URPN.	USPAT	OR	ON	2007/11/16 16:25
L8	337	(creat\$3 generat\$3 ) with (RCB rate near3 control near3 bit)	USPAT	OR	ON	2007/11/16 16:27
L9	10	(creat\$3 generat\$3 ) with (global) with(RCB rate near3 control near3 bit)	USPAT	OR	ON	2007/11/16 16:27
L10	195	("370".clas. "375".clas. "455".clas. )and (creat\$3 generat\$3 ) with(RCB rate near3 control near3 bit)	USPAT	OR	ON	2007/11/16 16:42
L11	3	("370".clas. "375".clas. "455".clas. )and (creat\$3 generat\$3 ) with(RCB rate near3 control near3 bit)same (send\$3 transmit\$3 transmission) with (RCB rate near3 control near3 bit) with ( group)	USPAT	OR	ON	2007/11/16 16:47
L12	4	(creat\$3 generat\$3 ) with(RCB rate near3 control near3 bit)same (send\$3 transmit\$3 transmission) with (RCB rate near3 control near3 bit) with ( group)	USPAT	OR	ON	2007/11/16 16:46
L13	4	(creat\$3 generat\$3 ) with(RCB rate near3 control near3 bit) and (send\$3 transmit\$3 transmission) with (RCB rate near3 control near3 bit) with ( group)	USPAT	OR	ON	2007/11/16 16:46
L14	895	global with (RCB rate near3 control near3 bit control near3 bit)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 16:47
L15	125	("370".clas. "375".clas. "455".clas. )and global with (RCB rate near3 control near3 bit control near3 bit)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 16:47
L16	107	("370".clas. "375".clas. "455".clas. )and global with (RCB rate near3 control near3 bit control near3 bit) and @ad<"20021212"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 17:16

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L17	136	(instruct\$3 tell\$3 indicat\$3 signal\$3 notify\$3 inform\$3) with (specific individual\$4 single particular\$4) with (station user UE MS) with (increas\$3 decreas\$3 adjust\$3 updat\$3) with (data bit) with rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 17:21
L18	137	(instruct\$3 tell\$3 indicat\$3 signal\$3 notify\$3 inform\$3 multicast\$3) with (specific individual\$4 single particular\$4) with (station user UE MS) with (increas\$3 decreas\$3 adjust\$3 updat\$3) with (data bit) with rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 17:20
L19	58	("370.clas" "375".clas. "455".clas. )and (instruct\$3 tell\$3 indicat\$3 signal\$3 notify\$3 inform\$3) with (specific individual\$4 single particular\$4) with (station user UE MS) with (increas\$3 decreas\$3 adjust\$3 updat\$3) with (data bit) with rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 17:22
L20	59	("370.clas" "375".clas. "455".clas. )and (instruct\$3 tell\$3 indicat\$3 signal\$3 notify\$3 inform\$3 broadcast\$3 multicast\$3) with (specific individual\$4 single particular\$4) with (station user UE MS) with (increas\$3 decreas\$3 adjust\$3 updat\$3) with (data bit) with rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 17:33
L21	36	("370.clas" "375".clas. "455".clas. )and ( broadcast\$3 multicast\$3) with (control near3 bit RCB reverse near3 control near3 bit ) with (station user UE MS terminal)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:00
L22	25	("370.clas" "375".clas. "455".clas. )and ( broadcast\$3 multicast\$3) with ((control near3 bit) RCB (reverse near3 control near3 bit) control) with (increas\$3 decreas\$3) with (rate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:15
L23	58	( broadcast\$3 multicast\$3) with ((control near3 bit) RCB (reverse near3 control near3 bit) control) same (increas\$3 decreas\$3) with (data bit )with (rate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:23
L24	47	23 not 22	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:16

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L25	280	( broadcast\$3 multicast\$3) with (increas\$3 decreas\$3) with (data bit )with (rate)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:23
L26	271	25 not 24	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:31
L27	1	(broadcast multicast) with ( RCB control near3 bit) same (increas\$3 decreas\$3) with (data bit ) with rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:32
L28	5	(broadcast multicast) same ( RCB control near3 bit) same (increas\$3 decreas\$3) with (data bit ) with rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:33
L29	228	(broadcast multicast send\$3 transmi\$4 transmit\$3) same ( RCB control near3 bit) same (increas\$3 decreas\$3) with (data bit ) with rate	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:30
L30	100	(broadcast multicast send\$3 transmi\$4 transmit\$3) same ( RCB control near3 bit) same (increas\$3 decreas\$3) with (data bit ) with rate and @ad<"20020101"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:39
L31	2	"20020141349"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 18:39
L32	3	("2002/0141349").URPN.	USPAT	OR	ON	2007/11/16 19:03
L33	1	("6671266").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/16 19:03
L34	23773	("370".clas. "375".clas. "455".clas. )and( multicast send\$3 transmi\$4 transmit\$3) same ( RCB control ) with ( user group)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:31
L35	1351	("370".clas. "375".clas. "455".clas. )and( multicast send\$3 transmi\$4 transmit\$3) with( RCB control ) with ( group)with (user station UE mS mobile )	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:32
L36	70	("370".clas. "375".clas. "455".clas. )and( multicast ) with( RCB control ) with ( group)with (user station UE mS mobile )and @ad<"20020101"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:33

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L37	30	("370".clas. "375".clas. "455".clas. )and( send\$3 transmit\$3 transmission) with( RCB control ) with (multicast) with group with (user station UE mS mobile )and @ad<"20020101"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:36
L38	3657997	(base near station BS) with ( send\$3 transmit\$3 transmission) with(different specific\$3 individual\$4)with( control signal) with (multicast) with group @ad<"20020101"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:38
L39	6	(base near station BS) with ( send\$3 transmit\$3 transmission) with(different specific\$3 individual\$4)with( control signal) with (multicast) with group and @ad<"20020101"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:39
L40	32	( send\$3 transmit\$3 transmission) with(different specific\$3 individual\$4)with( control signal) with (multicast) with group and @ad<"20020101"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:45
L41	29	( send\$3 transmit\$3 transmission) with( control signal) with group with (increas\$3 decreas\$3) with( bit data) with rate and @ad<"20021212"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/16 19:47
S1	1	"20040218570"	US-PGPUB; USPAT	OR	ON	2007/06/26 11:45
S2	2	09/158254	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 11:46
S3	95	(controll\$3 regulat\$3 manag\$3) with ( reverse uplink) with (data\$rate (data adj rate)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 13:09
S4	25	08/856428	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 11:52
S5	3	("2003/0219037").URPN.	USPAT	OR	ON	2007/06/26 13:13
S6	0	(global general )same (dedicat\$3 personal privat individual)with(controll\$3 regulat\$3 manag\$3) with ( reverse uplink) with (data\$rate (data adj rate)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 13:35

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S7	0	(( control\$4 regulat\$3 manag\$3) near4 (( reverse uplink) near4 (data\$rate data adj rate))) same (( global general public ) with (privat individual dedicat\$3)) same ( interference noise ) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 13:42
S8	0	(( control\$4 regulat\$3 manag\$3) near4 (( reverse uplink) near4 (data\$rate data adj rate))) same (( global general public ) same (privat individual dedicat\$3)) same ( interference noise ) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 13:42
S9	0	(( control\$4 regulat\$3 manag\$3) near4 (( reverse uplink) near4 (data\$rate data adj rate))) same (( global general public ) same (privat individual dedicat\$3)) and ( interference noise ) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 13:43
S10	0	(( control\$4 regulat\$3 manag\$3) with (( reverse uplink) near4 (data\$rate data adj rate))) same (( global general public ) same (privat individual dedicat\$3)) and ( interference noise ) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 13:43
S11	0	(( control\$4 regulat\$3 manag\$3) with (( reverse uplink) near4 (data\$rate data adj rate))) same (( global general public ) same (privat individual dedicat\$3)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 13:43
S12	13	(( control\$4 regulat\$3 manag\$3) with (( reverse uplink) near4 (data\$rate data adj rate))) and (( global general public ) same (privat individual dedicat\$3)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 15:30
S13	0	(global general broadcast) with (dedicated privat individual)same(( control\$4 regulat\$3 manag\$3) with (( reverse uplink) near4 (data\$rate data adj rate))) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 15:31

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S14	0	(global general broadcast) same (dedicated privat individual)same(( control\$4 regulat\$3 manag\$3) with (( reverse uplink) near4 (data\$rate data adj rate))) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 15:32
S15	4	(global general broadcast) same (dedicated privat individual)same (RCB (control adj rate adj bit ) ) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 15:34
S16	103	(global general broadcast) same (dedicated privat individual)and (RCB (control adj rate adj bit ) ) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 15:34
S17	55	(global general broadcast) same (dedicated privat individual)and (RCB (control adj rate adj bit ) ) and ( reverse uplink)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 15:43
S18	2	(global general broadcast)with (RCB (control adj rate adj bit ) ) and ( reverse uplink)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 08:02
S19	2	(dedicated)with (RCB (control adj rate adj bit ) ) and ( reverse uplink)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 15:54
S20	3	("2002/0141349").URPN.	USPAT	OR	ON	2007/06/26 15:46
S21	0	interference with (RCB (control adj rate adj bit ) ) and ( reverse uplink)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 15:56
S22	3	("2002/0141349").URPN.	USPAT	OR	ON	2007/06/26 17:01
S23	12	(cell group MS (mobile adj station ))with ((base adj station) BS)same (RCB (rate adj control adj bit)) same (dedicated global broadcast)	US-PGPUB; USPAT	OR	ON	2007/06/26 17:06
S24	1	(cell group MS (mobile adj station ))with ((base adj station) BS)same (RCB (rate adj control adj bit)) same (dedicated global broadcast) and @ad<"20030112"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:07
S25	0	("7215653").URPN.	USPAT	OR	ON	2007/06/26 17:09
S26	6	("5603096"   "6069883"   "6389034"   "6411799"   "6741862"   "6996127").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/26 17:32
S27	0	(broadcast global) with (RCB (rate adj2 control adj2 bit)) same ( reverse with (link channel )) uplink) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:34

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S28	0	(first second ) with (RCB (rate adj2 control adj2 bit)) same ( (reverse with (link channel )) uplink) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:35
S29	831	(broadcast global ) with (RCB control) same ( (reverse with (link channel )) uplink) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:35
S30	108	( global ) with (RCB control) same ( (reverse with (link channel )) uplink) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:36
S31	79	( global ) with (RCB control) same (reverse with (link channel )) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:38
S32	1	( global ) with (RCB control) same (reverse with (link channel )) same (dedicated) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:39
S33	0	( global ) with (RCB control) same (reverse with (link channel )) same (data\$rate data adj rate) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:39
S34	55	( global ) with (RCB control) same (reverse with (link channel )) and (data\$rate data adj rate) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 17:47
S35	3042	(base station BS)same ((reverse near3 (link channel)) uplink) and ( data\$rate data adj rate) same ( control RCB)	US-PGPUB; USPAT	OR	ON	2007/06/26 17:51
S36	933	(base station BS)same ((reverse near3 (link channel)) uplink) same ( data\$rate data adj rate) same ( control RCB)	US-PGPUB; USPAT	OR	ON	2007/06/26 17:51
S37	18	(base station BS)same ((reverse near3 (link channel)) uplink) same ( data\$rate data adj rate) same ( control RCB)same (( dedicated privat unicast) and (global broadcast ))	US-PGPUB; USPAT	OR	ON	2007/06/26 17:52
S38	1	("2004/0146016").URPN.	USPAT	OR	ON	2007/06/26 17:59
S39	0	((broadcast global general) with rate with control with (base adj station BS))same ((unicast dedicated privat)with rate with control with (mobile adj station MS equipment))same (( reverse near4(link channel)) uplink)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 18:04

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S40	0	((broadcast global general) with rate with control with (base adj station BS))same ((unicast dedicated privat)with rate with control with (mobile adj station MS equipment))and (( reverse near4(link channel)) uplink)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/26 18:04
S41	28	( rate with control with (base adj station BS))same ((unicast dedicated privat)with rate with control with (mobile adj station MS equipment))and (( reverse near4(link channel)) uplink)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 07:22
S42	7	((base adj station) BS) with ( control adj2 (bit signal rate)) with ((mobile adj3 station) MS (user adj2 equipment))) same ( dedicated private individual) same ( broadcast general global)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 07:31
S43	0	((base adj station) BS) with (rate adj3 control) with ((mobile adj3 station) MS (user adj2 equipment))) same ( dedicated private individual) same ( broadcast general global)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 07:32
S44	0	((base adj station) BS) with (rate adj3 control) with ((mobile adj3 station) MS (user adj2 equipment))) same ( dedicated private individual) and (( broadcast global) same (rate adj3 control))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 07:33
S45	15	((base adj station) BS) with (rate adj3 control) same ((mobile adj3 station) MS (user adj2 equipment))) and (( broadcast global) same (rate adj3 control))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 07:40
S46	2	((base adj station) BS) with (rate adj3 control) same ((mobile adj3 station) MS (user adj2 equipment))) and (( broadcast global) same (rate adj3 control)) and (( dedicat\$3 individual privat personal) same (rate adj3 control))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 07:40



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S47	0	((receiv\$3 transmit\$3 send\$3 ) with (broadcast global general) with (specific dedicated privat\$3 individual) near7 control near7 (rate bit signal))same (( increas\$3 decreas\$3 chang\$3 maintain\$3 unchang\$3)with ( data\$rate data adj2 rate)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 16:50
S48	5	((receiv\$3 transmit\$3 send\$3 ) with (broadcast global general) with (specific dedicated privat\$3 individual) near7 control near7 (rate bit signal))and (( increas\$3 decreas\$3 chang\$3 maintain\$3 unchang\$3)with ( data\$rate data adj2 rate)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 16:47
S49	1	((receiv\$3 transmit\$3 send\$3 ) with (broadcast global general) with (specific dedicated privat\$3 individual) near7 control near7 (rate bit signal)) with (reverse near7 (channel link) uplink) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 16:48
S50	1	((broadcast global general) with (specific dedicated privat\$3 individual) near7 control near7 (rate bit signal))same (( increas\$3 decreas\$3 chang\$3 maintain\$3 unchang\$3)with ( data\$rate data adj2 rate)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 16:51
S51	1	((reverse near7 (link channel) uplink) with control)same (( data\$rate data adj rate) with (increas\$3 decreas\$3))same ( global broadcast general) same ( specific dedicated unicast individual)	US-PGPUB; USPAT	OR	ON	2007/06/27 16:53
S52	1	("2005/0020273").URPN.	USPAT	OR	ON	2007/06/27 16:54
S53	361	455/13.4.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/27 17:01
S54	300	455/13.4.ccls. and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 17:06
S55	4	455/13.4.ccls. and @ad<"20030110" and ((data\$rate data adj rate) with ( control) with (reverse uplink))	US-PGPUB; USPAT	OR	ON	2007/06/27 17:04
S56	320	455/70.ccls. and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 17:10

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S57	172	((reverse near7 (channel link) uplink) with (data\$rate data adj rate) with (control increas\$3 decreas\$3 adjust\$3))same ((bas\$3 accord\$3 correspond\$3) with (control near7( bit signal information rate))))	US-PGPUB; USPAT	OR	ON	2007/06/27 17:13
S58	74	((reverse near7 (channel link) uplink) with (data\$rate data adj rate) with (control increas\$3 decreas\$3 adjust\$3))same ((bas\$3 accord\$3 correspond\$3) with (control near7( bit signal information rate))))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 17:24
S59	0	((increas\$3 decreas\$3 adjust\$3) with (data\$rate data adj rate ) with (( mobile near3 station) MS UE (user near4 equipment)) ) same (( broadcast global plural) with (dedicated individual specific) with control) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 17:29
S60	3	((increas\$3 decreas\$3 adjust\$3) with (data\$rate data adj rate ) ) same (( broadcast global plural) with (dedicated individual specific) with control) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 17:29
S61	369	((base near4 station) BS ) with (control\$4 adjust\$3) with ( data\$rate data adj rate))same ((( mobile near4 station ) MS UE (user equipment)))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:13
S62	2	((base near4 station) BS ) with (control\$4 adjust\$3) with ( data\$rate data adj rate))same ((( mobile near4 station ) MS UE (user equipment)))and (( walsh with code) same multiplex\$3 with demultiplex\$3)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:03
S63	0	((base near4 station) BS ) with (control\$4 adjust\$3) with ( data\$rate data adj rate))same ((( mobile near4 station ) MS UE (user equipment)))same (broadcast ) same ( dedicated individual)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:14

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S64	100	((base near4 station) BS ) with (control\$4 adjust\$3) with (data\$rate data adj rate))same (((mobile near4 station ) MS UE (user equipment)))and (broadcast ) and( dedicated individual)and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:22
S65	4095574	((broadcast) with (control) with (data\$rate data adj rate)) same (( dedicated individual) with control with (data\$rate data adj rate))@ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:25
S66	4095572	((base near4 station) BS )same (broadcast with control with (data\$rate data adj rate)) same (( dedicated individual) with control with (data\$rate data adj rate))@ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:28
S67	0	((base near4 station) BS )same (broadcast with control with (data\$rate data adj rate)) same (( dedicated individual) with control with (data\$rate data adj rate))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:28
S68	3	(broadcast with control with (data\$rate data adj rate)) same (( dedicated individual) with control with (data\$rate data adj rate))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:36
S69	4095580	((adjust\$3 increas\$3 decreas\$3) with (data\$rate data adj rate)) same ((accordance correspond\$3 bas\$3) with ( broadcast global general) with control with ((base adj station ) BS)) @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:38
S70	0	((adjust\$3 increas\$3 decreas\$3) with (data\$rate data adj rate)) same ((accordance correspond\$3 bas\$3) with ( broadcast global general) with control with ((base adj station ) BS)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:39
S71	0	(adjust\$3 increas\$3 decreas\$3) with (data\$rate data adj rate) with ( broadcast global general) with control with ((base adj station ) BS) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:39

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S72	0	(adjust\$3 increas\$3 decreas\$3) with (data\$rate data adj rate) with ( broadcast global general) with ((base adj station ) BS) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/27 18:40
S73	22	(adjust\$3 increas\$3 decreas\$3) with (data\$rate data adj rate) same ( broadcast global general) with ((base adj station ) BS) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/28 09:56
S74	35	((multiple plurality plural all)with ((mobile adj station)MS UE (user adj equipment))) same ((data\$rate data adj rate)with (control\$3 controll\$3 adjust\$3 decreas\$3 increas\$3))same (( dedicated privat individual specific) with ((mobile adj station)MS UE (user adj equipment)))	US-PGPUB; USPAT	OR	ON	2007/06/28 11:23
S75	0	("2004/0246930").URPN.	USPAT	OR	ON	2007/06/28 11:22
S76	35	S74	US-PGPUB; USPAT	OR	ON	2007/06/28 11:22
S77	36	((multiple plurality plural all)with ((mobile adj station)MS UE (user adj equipment))) same ((data\$rate data adj rate)with (control\$3 controll\$3 adjust\$3 decreas\$3 increas\$3))same (( dedicated privat individual specific) with ((mobile adj station)MS UE (user adj equipment)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 11:24
S78	0	S77 not S74	US-PGPUB; USPAT	OR	ON	2007/06/28 11:24
S79	1	S77 not S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 11:25
S80	1	10/793056	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 11:25
S81	0	("2004/0229604").URPN.	USPAT	OR	ON	2007/06/28 11:26
S82	2480	370/335.ccls. and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/28 11:27

## EAST Search History

S83	24	370/335.ccls. and @ad<"20030110" and ((multiple plurality plural all)with ((mobile adj station)MS UE (user adj equipment))) same ((data\$rate data adj rate)with (control\$3 controll\$3 adjust\$3 decreas\$3 increas\$3))	US-PGPUB; USPAT	OR	ON	2007/07/02 13:53
S84	22	S83 not S74	US-PGPUB; USPAT	OR	ON	2007/06/28 11:28
S85	1	("5943316").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 11:44
S86	1	("5914950").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 11:51
S87	1	("7068683").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 11:54
S88	1	("7155236").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 11:54
S89	3	("20020172217"   "5754537"   "5914950").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 12:22
S90	0	((base adj station )BS )with broadcast with (data\$rate data adj rate) with (adjust\$3 increas\$3 decreas\$3 chang\$3) with ((mobile adj station) MS UE (user adj equipment)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/28 15:20
S91	2	((base adj station )BS )same (broadcast with (data\$rate data adj rate) with (adjust\$3 increas\$3 decreas\$3 chang\$3)) same ((mobile adj station) MS UE (user adj equipment)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/28 12:26
S92	0	("wo189257").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 14:03
S93	2	("0189257").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 14:04

## EAST Search History

S94	0	(01/89257a1).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 14:04
S95	0	(01/89257).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 14:04
S96	0	01/89257	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 14:06
S97	1	("5943316").PN.	US-PGPUB; USPAT	OR	OFF	2007/06/28 14:06
S98	0	(WO01/89257).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/06/28 14:07
S99	0	(WO01/89257).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/28 14:07
S10 0	2949601	WO 01/89257	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 14:07
S10 1	0	01/89257	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 14:18

## EAST Search History

S10 2	4	((selectively select\$5) with (adjust\$3 chang\$3 vari\$5 increas\$3 decreas\$3) with (data\$rate data adj rate)) same (( multiple plural plurality several )with ( (mobile adj station) MS UE (user equipment)))same ((base adj station) BS) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/28 14:23
S10 3	27	((selectively select\$5) with (adjust\$3 chang\$3 vari\$5 increas\$3 decreas\$3) with (data\$rate data adj rate)) same (( multiple plural plurality several )with ( (mobile adj station) MS UE (user equipment))) and @ad<"20030110"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 14:24
S10 4	0	((base adj station )BS )with broadcast with (data\$rate data adj rate) with (adjust\$3 increas\$3 decreas\$3 chang\$3) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/28 15:21
S10 5	5	((base adj station )BS )same (broadcast with (data\$rate data adj rate) with (adjust\$3 increas\$3 decreas\$3 chang\$3)) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/06/28 15:21
S10 6	1	("6144861").PN.	US-PGPUB; USPAT	OR	OFF	2007/07/02 08:04
S10 7	70	((control\$4 adjust\$3) with (downlink forward) with (power)) same ((reach\$3 get\$4 arriv\$3)with ( MS (mobile near3 station) UE (user near3 equipment))) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 08:08
S10 8	34	((control\$4 adjust\$3) with (downlink forward) with (power)) with ((reach\$3 get\$4 arriv\$3)with ( MS (mobile near3 station) UE (user near3 equipment))) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 08:10
S10 9	9	((control\$4 adjust\$3) near7 (downlink forward) near6 (power)) with ((reach\$3 get\$4 arriv\$3)near7 ( MS (mobile near3 station) UE (user near3 equipment))) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 08:26
S11 0	0	(gain near3 control) with (walsh near spread\$3) with ( repeat\$3) with (CDMA) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 09:21

## EAST Search History

S11 1	0	(gain near3 control) same (walsh near spread\$3) same ( repeat\$3) with (CDMA) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 09:22
S11 2	0	(gain near3 control) same (walsh near spread\$3) same ( repeat\$3) same (CDMA) and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 09:22
S11 3	502	(walsh near7 spread\$3) with orthogonal and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 09:23
S11 4	6	(base near4 station) with (power near4 control) same(walsh near7 spread\$3) with orthogonal and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 11:25
S11 5	0	(base near4 station ) with ( bandwidth data adj rate) with (allocation adjust\$3 chang\$3) same( (multicast group) with (unicast dedicated) with (UE MS (user adj equipment) (mobile adj station)))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 11:28
S11 6	0	(base near4 station ) with ( bandwidth data adj rate) same (allocation adjust\$3 chang\$3) same( (multicast group) with (unicast dedicated) with (UE MS (user adj equipment) (mobile adj station)))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 11:28
S11 7	2	(base near4 station ) with ( bandwidth data adj rate) with (allocation adjust\$3 chang\$3) and( (multicast group) with (unicast dedicated) with (UE MS (user adj equipment) (mobile adj station)))and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 11:28
S11 8	1423	370/235.ccls. and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 13:55
S11 9	1968	370/468.ccls. and @ad<"20030110"	US-PGPUB; USPAT	OR	ON	2007/07/02 13:55